

Electronic Acknowledgement Receipt

EFS ID:	5887550
Application Number:	10781951
International Application Number:	
Confirmation Number:	4445
Title of Invention:	Transmit diversity and spatial spreading for an OFDM-based multi-antenna communication system
First Named Inventor/Applicant Name:	J. Rodney Walton
Customer Number:	23696
Filer:	Ross L Franks/Leeanne Lawlor
Filer Authorized By:	Ross L Franks
Attorney Docket Number:	040235
Receipt Date:	13-AUG-2009
Filing Date:	18-FEB-2004
Time Stamp:	19:27:16
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$810
RAM confirmation Number	5069
Deposit Account	170026
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1	Amendment After Final	040235_Amendment_AF.pdf	101547 d2a2a60c20165090e13c3b054d79e254703 4081b	no	9

Warnings:

Information:

2	Request for Continued Examination (RCE)	040235_RCE.pdf	698985 2340f622b2a1a4bf079cac23a53dfc54a46d 3310	no	3
---	---	----------------	--	----	---

Warnings:

Information:

3	Fee Worksheet (PTO-875)	fee-info.pdf	30162 fcaa25637e66beba806896378b021968191 2bb1d	no	2
---	-------------------------	--------------	---	----	---

Warnings:

Information:

Total Files Size (in bytes): 830694

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.